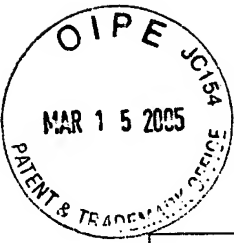


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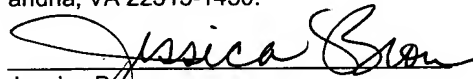


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that on March 11, 2005, which is the date I am signing this certificate, I am depositing this correspondence the United States Postal Service, first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Jessica Brown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Applicant: SHEHADA, Ramez Emile Necola

Serial No.: 10/789,492

Filed: February 26, 2004

Title: Implantable Device with Sensors for Differential Monitoring of Internal Condition

Atty. Docket No. 064693-0094

Examiner: Unknown

Group Art Unit: 3731

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.56**

Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicant brings the references listed on the attached Form PTO-1449 to the examiner's attention. 37 C.F.R. § 1.56. These references may be material to examination of the above-identified application. Please do not construe the filing of this information disclosure statement as a representation that applicant has made a search (37 C.F.R. § 1.97(g)), or as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. We are not enclosing copies of the cited patent documents.

This Information Disclosure Statement is being submitted:

- ☒ 1. Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office action on the merits, and therefore, Applicant believes no fee is required;
- ☐ 2. After the period specified in paragraph (1) hereinabove of this section, but is being filed before the mailing date of either a final action under 37 CFR 1.113, or a notice of allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and is accompanied by one of the following:

- ☐ (a) A statement that either:
 - (i) Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement;

OR

 - (ii) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement;

OR

 - ☐ (b) The fee of \$180 for filing of an Information Disclosure Statement as set forth in 37 C.F.R. 1.17(p).
- ☐ 3. After the period specified in paragraph (2) of this section, but is filed on or before payment of the issue fee and is accompanied by both:
- ☐ (a) A statement that either:
 - (i) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement;

OR

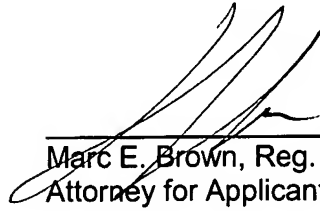
 - (ii) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement;
 - ☐ (b) The fee of \$180.00 for filing of an Information Disclosure Statement as set forth in 37 CFR 1.17(p).

Applicant would appreciate the Examiner initialing and signing a copy of Form PTO-1449, transmitted herewith, indicating that the information has been considered and made of record herein.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the

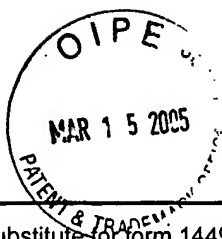
cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 501946** referencing order number 064693-0094.

March 11, 2005



Marc E. Brown, Reg. No. 28,590
Attorney for Applicant

MCDERMOTT, WILL & EMERY
2049 Century Park East, 34th Floor
Los Angeles, CA 90067
Telephone: (310) 277-4110; Fax: (310) 277-4730



Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/789,492
				Filing Date	February 26, 2004
				First Named Inventor	SHEHADA, Ramez Emile Necola
				Art Unit	3731
				Examiner Name	Unknown
Sheet	1	of	3	Attorney Docket Number	064693-0094

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number -Kind Code ² (if known)	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	1	US-4,531,526	07-30-1985	Genest
	2	US-5,106,387	04-21-1992	Kittrell et al.
	3	US-5,622,428	04-22-1997	Bonnet
	4	US-5,704,352	01-06-1998	Tremblay et al.
	5	US-5,916,171	06-29-1999	Mayevsky
	6	US-6,200,265	03-13-2001	Walsh et al.
	7	US-6,201,980	03-13-2001	Darrow et al.
	8	US-6,215,403	04-10-2001	Chan et al.
	9	US-6,230,059	05-08-2001	Duffin
	10	US-6,358,202	03-19-2002	Arent
	11	US-6,358,203	03-19-2002	Bardy
	12	US-6,364,834	04-02-2002	Reuss et al.
	13	US-6,402,689	06-11-2002	Scarantino et al.
	14	US-6,409,674	06-25-2002	Brockway et al.
	15	US-6,474,341	11-05-2002	Hunter et al.
	16	US-6,485,416	11-26-2002	Platt et al.
	17	US-6,499,488	12-31-2002	Hunter et al.
	18	US-6,572,543	06-03-2003	Christopherson et al.
	19	US-6,582,365	06-24-2003	Hines et al.
	20	US-6,591,134	07-08-2003	Busch et al.

U.S. PUBLISHED PATENT APPLICATIONS				
Examiner Initials*	Cite No. ¹	Document Number Number -Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	21	US2002/0077671 A1	06-20-2002	Govari et al.
	22	US2003/0077672 A1	06-20-2002	Govari et al.
	23	US2003/0109772 A1	06-12-2003	Mills
	24	US2003/0125612 A1	07-03-2003	Fox et al.

Examiner Signature		Date Considered	
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				Application Number	10/789,492
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				First Named Inventor	SHEHADA, Ramez Emile Necola
				Art Unit	3731
Examiner Name	Unknown				
Sheet	2	of	3	Attorney Docket Number	064693-0094

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number Number -Kind Code ² (if known)	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	25	US-6,592,518	07-15-2003	Denker et al.
	26	US-6,602,191	08-05-2003	Quy
	27	US-6,622,043	09-16-2003	Kraus et al.
	28	US-6,636,769	10-21-2003	Govari et al.
	29	US-6,638,231	10-28-2003	Govari et al.
	30	US-6,645,143	11-11-2003	VanTassel et al.
	31	US-6,656,117	12-02-2003	Jentsch et al.
	32	US-6,659,948	12-09-2003	Lebel et al.
	33	US-6,599,241	07-29-2003	Murphy
	34	US-6,605,039	08-12-2003	Houben et al.
	35	US-6,616,606	09-09-2003	Peterson et al.
	36	US-6,650,932	11-18-2003	Menzie et al.
	37	US-6,650,939	11-18-2003	Taepke et al.
	38	US-6,654,629	11-25-2003	Montegrando
	39	US-6,662,052	12-09-2003	Sarwal et al.

U.S. PUBLISHED PATENT APPLICATIONS				
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	40	US2003/0136417 A1	07-24-2003	Fonseca et al.
	41	US2003/0139677 A1	07-24-2003	Fonseca et al.
	42	US2003/0146836 A1	08-07-2003	Wood
	43	US2003/0153832 A1	08-14-2003	Zumeris et al.
	44	US2003/0181794 A1	09-25-2003	Rini et al.

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Attorney Docket Number	064693-0094				
Sheet	3	of	3		

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Examiner Initials*	Cite No. ¹	Document Number Number -Kind Code ² (if known)	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	45	US-6,673,596	01-06-2004	Sayler et al.
	46	US-6,681,127	01-20-2004	March
	47	US-6,682,480	01-27-2004	Habib et al.
	48	US-6,682,490	01-27-2004	Roy et al.
	49	US-6,685,634	02-03-2004	Fry
	50	US-6,687,546	02-03-2004	Lebel et al.

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	51	US2003/0181890 A1	09-25-2003	Schulze et al.
	52	US2003/0195396 A1	10-16-2003	Scarantino et al.
	53	US2003/0225331 A1	12-04-2003	Diederich et al.
	54	US2003/0229382 A1	12-11-2003	Sun et al.
	55	US2004/0015058 A1	01-22-2004	Besson et al.

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